



Docket: 1360(US03)

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Boaz et al.

Serial No.: 10/721,714

Group Art Unit: 1624

Filed: November 25, 2003

Examiner: Bruck Kifle

For: HIGHLY ENANTIOMERICALLY PURE LACTAM-SUBSTITUTED PROPANOIC  
ACID DERIVATIVES AND METHODS OF MAKING AND USING SAME

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

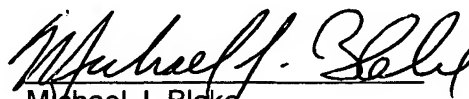
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(b)**

In accordance with 37 CFR 1.56, the documents listed on the attached Information Disclosure Statement by Applicants are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents may be found in parent application Serial No. 09/957,182, now issued as U.S. Patent 6,686,477, of which the instant case is a divisional application.

The Information Disclosure Statement submitted herewith is being filed, to the knowledge of the undersigned, before the mailing date of a first Office Action on the merits.

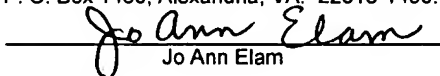
Respectfully submitted,

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April 1, 2005  
Date

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper(s) referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P. O. Box 1450, Alexandria, VA, 22313-1450.

  
Jo Ann Elam

April 1, 2005  
Date

Please type a plus (+) sign in this box →

+

Substitute for form 1449

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Attorney Docket Number 71360(US03)

First Named Inventor Boaz et al.

COMPLETE IF KNOWN

Application Number 10/721,714

Filing Date November 25, 2003

Group Art Unit 1624

Sheet

1

of

2

Examiner Name Bruck Kifle

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		4,108,992		Pearson et al	08/22/78
		4,446,146		Southgate et al	05/01/84

## **FOREIGN PATENT DOCUMENTS**

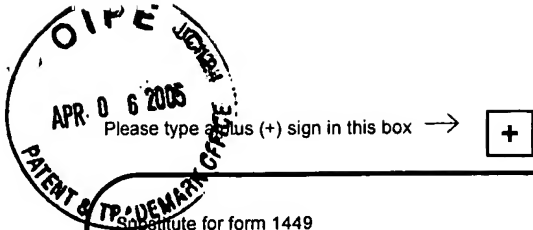
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		DE	19918420		Aventis Research & Technologies GmbH & Co. KG	10/26/00	
		JP	10279541		Patent Abstracts of Japan	10/20/98	√
		GB	1 309 692		UCB S.A.	03/14/73	
		GB	2,110,207		Hoffmann-La Roche	06/15/83	
		GB	2,202,075		Harder et al	09/14/88	
		EP	0 106 988		The Wellcome Foundation, Ltd.	05/02/84	
		EP	0 306 266		The University of Notre Dame	03/08/89	
		EP	0365 992		Abbott Laboratories	05/02/90	
		WO	92 16497		Japan Tobacco, Inc.	10/01/92	√
		WO	96 17862		Abbott Laboratories	06/13/96	
		WO	97 40809		Queen's University of Kingston	11/06/97	
		WO	01 62726		UCB S.A.	08/30/01	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <small>Substitute for form 1449</small>		Attorney Docket Number	71360(US03)		
		First Named Inventor	Boaz et al.		
		<b>COMPLETE IF KNOWN</b>			
		Application Number	10/721,714		
		Filing Date	November 25, 2003		
		Group Art Unit	1624		
Sheet	2	of	2	Examiner Name	Bruck Kifle

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		Katritzky et al, Journal of Organic Chemistry, 2000, Vol. 65, Pages 4364-4369	
		Lloyd et al, Tetrahedron, 1999, Vol. 55, No. 33, Pages 1021-10220	
		Nicolas et al, Drug Metabolism and Disposition, 1999, Vol. 27, No. 2, Pages 250-254	
		Wolfe et al, Journal of Organic Chemistry, 1997, Vol. 62, Pages 654-663	
		Kim et al., Bulletin of the Korean Chemical Society, 1996, Vol. 17, No. 1, Pages 34-38	
		Noyer et al, European Journal of Pharmacology, 1995, Vol. 286, No. 2, Pages 137-146	
		Baggaley et al, Journal of The Chemical Society, 1990, Vol. 6, Pages 1521-1533	
		Thaisrivongs et al, Journal of Medicinal Chemistry, 1988, Vol. 31, No. 7, Pages 1369-1376	
		Shipov et al, Journal of General Chemistry of the U.S.S.R., 1991, Pages 2142-2150	
		Roth et al, Tetrahedron, 1995, Vol. 51, No. 3, Pages 801-810	

Examiner Signature		Date Considered	
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